

**Amendments to the Specification:**

Please insert the following new paragraphs on page 5, following line 21 and before the heading "DETAILED DESCRIPTION":

--FIG. 9 is a partial side elevation view of a computer in accordance with one embodiment of the invention, wherein the computer has slot to accommodate a processor with a heat sink.

FIG. 10 is a partial side elevation view of a computer showing still another locking mechanism suitable for use with one embodiment of the invention.--

Please amend the penultimate paragraph on page 7, lines 21-25, as follows:

--As stated before, processor 40 is similar to processor 10. Processor 40 has an SECC casing 48, a connector 46, and guide rails 43 and 45. Processor 40 can also include a heat sink 41, as shown in FIG. 9 (not shown), which will be discussed in connection with a different embodiment of this invention.--

Please amend the second paragraph on page 10, lines 5-16, as follows:

--As mentioned previously, conventional processors mount a heat sink on one side of the actual SECC case. An example of a heat sink 41 mounted to a processor 40 according to an embodiment of the present invention is shown in FIG. 9. In such a case, slot 36 would necessarily be wide enough to accommodate the size of the SECC processor and the heat sink. Moreover, the guiding mechanism would be made of sufficient strength to allow for the additional weight of the heat sink, as well as constructed to permit connector 46 to seat properly with connector 44 given the additional bulk of the heat sink. Alternatively, the heat sink could be moved from the processor to the internal

structure of the computer within casing 30. An example of this latter type of configuration is shown in FIG. 6.--

Please amend the last paragraph of the specification, page 12, lines 9-25, as follows:

--Although various embodiments are specifically illustrated and described herein, it will be appreciated that modifications and variations of the present invention are covered by the above teachings and within the purview of the appended claims without departing from the spirit and intended scope of the invention. For example, although various examples of guide means are disclosed herein, it can be appreciated that any apparatus to guide connector 46 for processor 40 into connector 44 for motherboard 20, falls within the scope of the invention. Similarly, various locking mechanisms can be used with the present invention and still fall within the scope of the invention. For example, as shown in FIG. 10, the apparatus to prevent processor 40 from being removed could comprise a clear plate or lattice structure 37 for covering slot 36 in case 30, and a lock assembly 38 for locking the plate or lattice structure 37 to case 30.--